

**IN THE ABSTRACT:**

Please amend the abstract of the disclosure as follows:

An actuator ~~including~~includes an electromagnetic coil arrangement ~~being~~that is movable relative to a magnetic field generator, between a first position and a second position of the actuator, ~~the~~. The actuator ~~being~~is arranged such that, ~~with~~when the actuator ~~is~~ in the first position, a pulse of current through the electromagnetic coil arrangement produces a region of magnetic field that repels the magnetic field generator from the first position ~~of the actuator~~ and attracts the magnetic field generator towards the second position ~~of the actuator~~ to move the actuator to ~~its~~the second position.